

1957

liners that live

TRADE MARK

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U. S. Department of Agriculture

Better stands. Pot plants have a better root system and stand the shock of transplanting better than bare root stock. You get better stands; it costs you less per plant care for them in the field; you have more finished stock to sell.

Better growth. Pot plants start off quicker and make a better first season growth; thus they are ready to market sooner.

You can plant later. Pot plants can safely be set out in the field much later than bare root stock. This gives you more planting time in your busy season. With irrigation you can plant nearly all summer.

Minimum Quantities. Please do not order less than 25 of any one plant. 300 of any one variety supplied at 1,000 rate.

SHRUBS

| | | Each | Each |
|--|-----|------|------|
| | | 100 | 1000 |
| Berberis Mentorensis (Mentor Barberry) | | | |
| 1850 2 $\frac{1}{4}$ " pots | --- | .25 | .20 |
| 90 2-12" transplants | --- | .15 | — |
| Berberis thunbergi (Japanese Barberry) | | | |
| 75 6-9" light transplants | --- | .10 | — |
| Berberis thunbergi atropurpurea (Redleaf Barberry) | | | |
| 1800 10-15% light transplants | --- | .15 | .12 |
| Buddleia alternifolia (Fountain Butterflybush) | | | |
| 575 2" pots | --- | .18 | .16 |
| Callicarpa dichotoma (Beautyberry) | | | |
| 270 2-3" light transplants | --- | .15 | — |
| 175 18-24" " | " | .10 | — |
| 1000 2 $\frac{1}{4}$ " pots | --- | .18 | .16 |
| Caryopteris incana (Blue Mist) | | | |
| 245 2 $\frac{1}{4}$ " pots | --- | .18 | .16 |
| Chaenomeles lagenaria (Glowing Ember Fl. Quince) | | | |
| 2000 Layers | --- | .12 | .10 |
| Colutea arborescens (Bladdersenna) | | | |
| 1890 2 $\frac{1}{4}$ " pots | --- | .18 | .16 |
| Cotoneaster divaricata | | | |
| 530 2" pots | --- | .20 | .18 |
| Deutzia corymbosa (Himalyan D.) New | | | |
| 1400 2 $\frac{1}{2}$ " pots | --- | .18 | .16 |
| Euonymus alatus (Winged Euonymus) | | | |
| 375 2" pots | --- | .20 | .18 |
| Euonymus alatus compactus (Dwarf Winged E.) | | | |
| 3255 2" pots | --- | .22 | .20 |
| Euonymus europaeus (European E.) | | | |
| 1200 2" pots | --- | .18 | .16 |
| Forsythia, Arnold's Giant | | | |
| 2000 2 $\frac{1}{4}$ " pots | --- | .20 | .18 |
| Forsythia, Lynwood Gold | | | |
| 1125 2" pots | --- | .20 | .18 |

WILLIS NURSERY CO., Ottawa, Kansas

LINERS THAT LIVE!!

SHRUBS (Cont.)

| | | Each <u>100</u> | Each <u>1000</u> |
|---|-------|--------------------|---------------------|
| <i>Forsythia suspensa fortunei</i> (Fortune Forsythia) | | | |
| 1000 2" pots | ----- | .18 | .16 |
| <i>Forsythia</i> , Spring Glory | | | |
| 3250 2 $\frac{1}{4}$ " pots | ----- | .20 | .18 |
| <i>Hypericum hidcot.</i> (New Dwarf) | | | |
| 775 2 $\frac{1}{4}$ " pots | ----- | .25 | .20 |
| <i>Hypericum kalmianum</i> (Pot O'Gold) | | | |
| 275 2 $\frac{1}{4}$ " pots | ----- | .20 | .18 |
| <i>Kolkwitzia amabilis</i> (Beauty Bush) | | | |
| 430 2 $\frac{1}{4}$ " pots | ----- | .22 | .20 |
| <i>Ligustrum amurense</i> (Amur North Privet) | | | |
| 1100 12-18" transplants | ----- | .06 | .05 |
| 50000 Rooted cuttings from beds | ----- | .05 | .04 |
| <i>Ligustrum sinense</i> (Amur Privet South) | | | |
| 785 6-12" transplants | ----- | .05 | .04 |
| <i>Ligustrum obtusifolium regelianum</i> (Regel P.) | | | |
| 11000 Rooted cuttings from beds | ----- | .08 | .07 |
| <i>Ligustrum obtusifolium erecta</i> (Improved Border P.) | | | |
| 15000 Rooted cuttings from beds | ----- | .07 | .06 |
| <i>Lonicera</i> (Honeysuckle) Clavey's Dwarf | | | |
| 1000 2 $\frac{1}{4}$ " pots | ----- | .22 | .20 |
| <i>Lonicera fragrantissima</i> (Winter Honeysuckle) | | | |
| 2700 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Lonicera korolkowi floribunda</i> (Blueleaf H.) | | | |
| 200 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Lonicera korolkowi zabeli</i> (Zabel H.) | | | |
| 350 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Lonicera morrowi</i> (Morrow Honeysuckle) | | | |
| 1850 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Lonicera tatarica rubra</i> , Wheeling | | | |
| 1000 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Philadelphus coronarius</i> (Sweet Mockorange) | | | |
| 300 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Philadelphus lemoinei</i> (Avalanche) | | | |
| 740 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Philadelphus lemoinei</i> (Belle Etoile) | | | |
| 375 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Philadelphus lemoinei</i> (Mont Blanc) | | | |
| 1000 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Physocarpus opulifolius nana</i> (Dwarf Ninebark) | | | |
| 900 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| <i>Prunus glandulosa alba</i> (White Flowering Almond) | | | |
| 400 2 $\frac{1}{4}$ " pots | ----- | .20 | .18 |
| <i>Rosa multiflora japonica</i> (Multiflora Rose) | | | |
| 2700 1/4-3/8" caliper | ----- | .05 | .04 $\frac{1}{2}$ |
| 5000 2/16-3/16 caliper | ----- | .03 $\frac{1}{2}$ | .03 |
| <i>Sambucus canadensis aurea</i> (Golden Elder) | | | |
| 600 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |

LINERS THAT LIVE!

SHRUBS (Cont.)

| | | | Each | Each |
|--|-------|--|------|----------------|
| | | | 100 | 1000 |
| Spirea bumalda Anthony Waterer | | | | |
| 7400 2 $\frac{1}{4}$ " pots | ----- | | .19 | .17 |
| Spirea bumalda, Froebel | | | | |
| 1500 2 $\frac{1}{4}$ " pots | ----- | | .18 | .16 |
| Spirea arguta (Garland Spirea) | | | | |
| 2000 2" pots | ----- | | .18 | .16 |
| Spirea japonica coccinea (Improved A.W.) | | | | |
| 150 6-9" transplants | ----- | | .15 | |
| 5600 2" pots | ----- | | .20 | .30 |
| Spirea thunbergi (Thunberg Spirea) | | | | |
| 2250 2 $\frac{1}{4}$ " pots | ----- | | .18 | .16 |
| Syringa vulgaris (French Lilacs) | | | | |
| 85 Charles Joly 9-12" | ----- | | .25 | |
| 10 Hugo de Vries 9-12" | ----- | | .25 | |
| 30 Hugo Koster 9-12" | ----- | | .25 | |
| 40 Ludwig Spaeth 9-12" | ----- | | .25 | |
| 135 Mme. Casimir Perrier 9-12" | ----- | | .25 | |
| 40 Mme. Lemoine 9-12" | ----- | | .25 | |
| 95 Mme. Florent Stepman 9-12" | ----- | | .25 | |
| 10 Michel Buchner 9-12" | ----- | | .25 | |
| Tamarix africana | | | | |
| 200 12-18" rooted cuttings | ----- | | .07 | .06 |
| 250 6-12" " " | ----- | | .05 | .04 |

VINES AND GROUND COVERS

| | | | Each | Each |
|---|-------|--|------|------|
| | | | 100 | 1000 |
| Amelopsis aconitifolia (Monkshood Vine) | | | | |
| 500 2 $\frac{1}{4}$ " pots | ----- | | .18 | .16 |
| Celastrus scandens (Am. Bittersweet) | | | | |
| 600 2 $\frac{1}{4}$ " pots (Frutiting strain) | ----- | | .18 | .16 |
| Euonymus fortunei coloratus (Redleaf Wintercreeper) | | | | |
| 2000 2 $\frac{1}{4}$ " pots | ----- | | .20 | .18 |
| Euonymus fortunei minimus (Baby Wintercreeper) | | | | |
| 800 2" pots | ----- | | .25 | .20 |
| Lonicera japonica halleiana (Halls Japan H.) | | | | |
| 500 Light transplants | ----- | | .12 | .10 |
| Lonicera japonica purpurea (Purple Leaf H.) | | | | |
| 1000 2 $\frac{1}{4}$ " pots | ----- | | .17 | .15 |
| Lonicera, Goldflame | | | | |
| 825 Light transplants | ----- | | .18 | .15 |
| Lonicera tellmanniana (Redgold) | | | | |
| 250 2" pots | ----- | | .12 | .10 |
| Lonicera sempervirens (Scarlet Trumpet H.) | | | | |
| 350 Light transplants | ----- | | .18 | .16 |
| Lonicera sempervirens (Yellow Trumpet H.) | | | | |
| 1275 2 $\frac{1}{4}$ " pots | ----- | | .18 | .16 |
| Polygonum reynowtria | | | | |
| 1000 2 $\frac{1}{4}$ " pots | ----- | | .20 | .18 |

Page 4
LINERS THAT LIVE!
VINES AND GROUND COVERS (Cont.)

| | | Each | Each |
|---|-------|-------------------|-------------------|
| | | <u>100</u> | <u>1000</u> |
| Vinca minor bowles (Periwinkle) | | | |
| 500 3" pots | ----- | .25 | .20 |
| 500 2 $\frac{1}{4}$ " pots | ----- | .18 | .16 |
| Wisteria sinensis (Chinese Wisteria) | | | |
| 985 Light transplants | ----- | .12 | .10 |
| SHADE AND ORNAMENTAL TREES | | | |
| | | Each | Each |
| | | <u>100</u> | <u>1000</u> |
| Acer ginnala (Amur Maple) | | | |
| 600 3" pots | ----- | .25 | 20.00 |
| Acer saccharinum (Soft Maple) | | | |
| 5600 18-24" seedlings | ----- | .05 | .04 |
| 2000 12-18" | ----- | .03 $\frac{1}{2}$ | .03 |
| 5800 6-12" | ----- | .02 $\frac{1}{2}$ | .02 |
| Catalpa speciosa (Western Catalpa) | | | |
| 2400 2-3" seedlings | ----- | .04 $\frac{1}{2}$ | .04 |
| 3000 18-24" | ----- | .03 $\frac{1}{2}$ | .03 |
| 1000 12-18" | ----- | .03 | .02 $\frac{1}{2}$ |
| 2200 6-12" | ----- | .02 $\frac{1}{2}$ | .02 |
| Catalpa speciosa (Western Catalpa) | | | |
| 110 6-8" transplants, whips | ----- | .60 | --- |
| 95 5-6" | " " | .45 | --- |
| 150 4-5" | " " | .30 | --- |
| 100 3-4" | " " | .20 | --- |
| Celtis occidentalis (Hackberry) | | | |
| 1000 18-24" seedlings | ----- | .06 | .05 |
| 1500 6-12" | ----- | .03 | .02 $\frac{1}{2}$ |
| Cercis canadensis (Red Bud) | | | |
| 1500 6-12" seedlings | ----- | .06 | .05 |
| Eleagnus angustifolia (Russian Olive) | | | |
| 5000 18-24" seedlings | ----- | .06 | .05 |
| Elm (See Ulmus) | | | |
| Fraxinus americana (White Ash) | | | |
| 1000 6-12" seedlings | ----- | .03 $\frac{1}{2}$ | .02 $\frac{1}{2}$ |
| Fraxinus lanceolata (Green Ash) | | | |
| 180 4-5" seedlings | ----- | 1.00 | --- |
| 3100 3-4" | " | .65 | .55 |
| 8700 2-3" | " | .50 | .40 |
| 20000 18-24" | " | .45 | .35 |
| 10000 12-18" | " | .35 | .25 |
| 8700 6-12" | " | .25 | .18 |
| Gleditsia triacanthos inermis (Thornless Honeylocust) | | | |
| 2000 2-3" seedlings | ----- | .05 | .04 $\frac{1}{2}$ |
| 20000 18-24" | " | .03 $\frac{1}{2}$ | .03 |
| 50000 12-18" | " | .03 | .02 $\frac{1}{2}$ |
| 14000 6-12" | " | .02 $\frac{1}{2}$ | .02 |
| 100 5-6" transplants, whips | ----- | 1.00 | --- |
| 125 4-5" | " " | .65 | --- |
| 170 3-4" | " " | .40 | --- |
| 140 2-3" | " " | .20 | --- |

LINERS THAT LIVE!

SHADE AND ORNAMENTAL TREES (Cont.)

| | | Each | Each |
|---|-----------|------------|-------------|
| | | <u>100</u> | <u>1000</u> |
| Koelreuteria paniculata (Goldenrain tree) | | | |
| 1600 2½" pots | - - - - - | .25 | .20 |
| Maclura pomifera (Osage Orange) | | | |
| 100 18-24" seedlings | - - - - - | .03½ | |
| 2000 12-18" " | - - - - - | .03 | .02½ |
| 9000 6-12" " | - - - - - | .02½ | .02 |
| Malus, Flowering Crabs | | | |
| Almey | | | |
| 40 4-5" whips | - - - - - | 1.40 | |
| 110 3-4" " | - - - - - | 1.00 | |
| 50 2-3" " | - - - - - | .75 | |
| Atrosanguinea | | | |
| 10 4-5" whips | - - - - - | .80 | |
| 15 3-4" " | - - - - - | .50 | |
| 10 2-3" " | - - - - - | .35 | |
| Bechtels, Klehm's improved | | | |
| 30 4-5" whips | - - - - - | .90 | |
| 50 3-4" " | - - - - - | .60 | |
| 65 2-3" " | - - - - - | .45 | |
| Dolgo | | | |
| 50 3-4" whips | - - - - - | .40 | |
| 30 2-3" " | - - - - - | .25 | |
| Eleyi | | | |
| 25 4-5" whips | - - - - - | .80 | |
| 65 3-4" " | - - - - - | .50 | |
| 10 2-3" " | - - - - - | .35 | |
| Niedzwetzkyana | | | |
| 25 4-5" whips | - - - - - | .80 | |
| 40 2-3" " | - - - - - | .35 | |
| Profusion | | | |
| 20 3-4" whips | - - - - - | .50 | |
| Redfield | | | |
| 30 3-4" whips | - - - - - | .50 | |
| 10 2-3" " | - - - - - | .35 | |
| Red Silver | | | |
| 40 4-5" whips | - - - - - | .80 | |
| 10 3-4" " | - - - - - | .50 | |
| 20 2-3" " | - - - - - | .35 | |
| Van Eseltine | | | |
| 25 2-3" whips | - - - - - | .35 | |
| Morus alba tatarica (Russian Mulberry) | | | |
| 2000 2-3" seedlings | - - - - - | .05 | .04½ |
| 3800 18-24" " | - - - - - | .04 | .03½ |
| 3200 12-18" " | - - - - - | .03 | .02½ |
| 1000 6-12" " | - - - - - | .02½ | .02 |
| Oak (See Quercus) | | | |
| Populus nigra italicica (Lombardy Poplar) | | | |
| 2300 4-5" whips | - - - - - | .12½ | .11 |
| 4900 3-4" " | - - - - - | .09 | .07½ |
| 1150 2-3" " | - - - - - | .06 | .05 |
| 325 18-24" " | - - - - - | .04 | .03½ |

Page 6
LINERS THAT LIVE:
SHADE AND ORNAMENTAL TREES (Cont.)

| | | | Each | Each |
|---|------------------------|-----------|-------------------|-------------------|
| | | | <u>100</u> | <u>1000</u> |
| <i>Prunus armeniaca</i> (Apricot) | | | | |
| 600 | 3-4' seedlings | - - - - - | .12 | .10 |
| 630 | 2-3" " | - - - - - | .10 | .08 |
| 50 | 18-24" " | - - - - - | .07 | .06 |
| <i>Prunus americana</i> (American Plum) | | | | |
| 9000 | 2-3' seedlings | - - - - - | .04 $\frac{1}{2}$ | .04 |
| 4000 | 18-24" " | - - - - - | .04 | .03 $\frac{1}{2}$ |
| <i>Prunus newport</i> | | | | |
| 335 | 3-4' whips | - - - - - | .75 | — |
| 755 | 2-3" " | - - - - - | .50 | — |
| <i>Prunus triloba</i> | | | | |
| 185 | 3-4' whips | - - - - - | .75 | — |
| 210 | 2-3" " | - - - - - | .60 | — |
| <i>Quercus palustris</i> (Pin Oak) | | | | |
| 1500 | 3" pots, 6-9" | - - - - - | .15 | — |
| <i>Quercus rubra</i> (Red Oak) | | | | |
| 85 | 18-24" | - - - - - | .15 | — |
| 50 | 15-18" | - - - - - | .12 | — |
| 700 | 10-15" | - - - - - | .09 | .08 |
| 750 | 6-10" | - - - - - | .07 | .06 |
| <i>Robinia pseudoacacia</i> (Black Locust) | | | | |
| 80 | 4-5' seedlings | - - - - - | .08 | .07 $\frac{1}{2}$ |
| 2000 | 3-4" " | - - - - - | .06 | .05 $\frac{1}{2}$ |
| 500 | 2-3" " | - - - - - | .05 | .04 |
| <i>Ulmus americana</i> (American Elm) | | | | |
| 5400 | 6-12" seedlings | - - - - - | .25 | .18 |
| <i>Ulmus carpinifolia</i> (Buisman Elm) | | | | |
| 100 | 18-24" field grown | - - - - - | 1.00 | — |
| 400 | 12-18" " " | - - - - - | .75 | — |
| 320 | 6-12" " " | - - - - - | .60 | — |
| 2700 | 2 $\frac{1}{4}$ " pots | - - - - - | .50 | — |
| <i>Ulmus hybrid</i> (Chinese-American) | | | | |
| 600 | 3-4" | - - - - - | .75 | — |
| 1800 | 2-3" | - - - - - | .50 | — |
| 485 | 18-24" | - - - - - | .40 | — |
| <i>Ulmus pumila</i> (Chinese Elm) | | | | |
| 750 | 4-5' seedlings | - - - - - | .12 | .10 |
| 5000 | 3-4" " | - - - - - | .07 $\frac{1}{2}$ | .06 $\frac{1}{2}$ |
| 14000 | 2-3" " | - - - - - | .05 | .04 $\frac{1}{2}$ |
| 5000 | 18-24" " | - - - - - | .03 $\frac{1}{2}$ | .03 |
| 5000 | 12-18" " | - - - - - | .03 | .02 $\frac{1}{2}$ |
| 6400 | 6-12" " | - - - - - | .02 $\frac{1}{2}$ | .02 |
| <i>Juniperus chinensis pfitzeriana</i> (Kallay's Compact) | | | | |
| 1600 | 2 $\frac{1}{4}$ " pots | - - - - - | .22 | .20 |
| <i>Juniperus kosteri plumosa</i> | | | | |
| 900 | 2 $\frac{1}{4}$ " pots | - - - - - | .22 | .20 |
| <i>Juniperus sabina</i> | | | | |
| 1850 | 2 $\frac{1}{4}$ " pots | - - - - - | .20 | .18 |
| <i>Thuja orientalis</i> (Chinese Arbor Vitae) | | | | |
| 2000 | 6-10" seedlings | - - - - - | .12 | .10 |
| 3000 | 3-6" seedlings | - - - - - | .08 | .06 |

LINERS THAT LIVE!

BROADLEAF EVERGREENS

| | Each | Each |
|--|------------|-------------|
| | <u>100</u> | <u>1000</u> |
| <i>Cotoneaster adpressa praecox</i> | | |
| 650 2" pots ----- | .22 | .20 |
| <i>Cotoneaster divaricata</i> | | |
| 500 2" pots ----- | .20 | .18 |
| <i>Euonymus fortunei coloratus</i> (Redleaf Wintercreeper) | | |
| 2000 2 $\frac{1}{4}$ " pots ----- | .20 | .18 |
| <i>Euonymus fortunei minimus</i> (Dwarf Wintercreeper) | | |
| 1100 2" pots ----- | .25 | .22 |
| <i>Euonymus fortunei erecta</i> , Sarcoxie | | |
| 800 2" pots ----- | .25 | .20 |
| <i>Euonymus kiautschovicus</i> (patens) Small Leaf | | |
| 5000 2" pots ----- | .20 | .18 |
| <i>Pyracantha coccinea</i> (Vincent's Hardy Firethorn) | | |
| 4200 2" pots ----- | .18 | .16 |
| <i>Pyracantha coccinea pauciflora</i> | | |
| 750 3" pots ----- | .25 | .20 |
| 1750 2" pots ----- | .18 | .16 |

GROW YOUR OWN CONTAINER STOCK
Use PLANTAINERS

1 gallon PLANTAINERS

| f.o.b. Ottawa | Each |
|----------------------------|-------------------|
| 1 to 999 | .11 |
| 1000 to 9,999 | .10 $\frac{1}{2}$ |
| 10,000 to 19,999 | .10 |
| 20,000 to 29,999 | .09 |
| 30,000 to 41,999 | .08 |

2 gallon PLANTAINERS

| f.o.b. Ottawa | Each |
|-------------------------|------|
| 1 to 499 | .26 |
| 500 to 999 | .24 |
| 1000 to 4,999 | .22 |
| 5000 and up | .21 |

Note: Above prices apply to cans loaded in bulk on customer's truck. Cans for l.c.l. shipment are available in cartons at 1¢ extra for 1 gal; 2¢ extra for 2 gal. Cans are packed 100 per carton.



